



## C050M - 2K Clear Satin Gloss

### Description:

2K clear satin gloss especially suitable for low gloss bumpers. C050M provides a uniform satin result with a smooth and silky feel and appearance which exceed the stringent demands of the refinish industry.

### Suitable Substrates:

- B Series basecoat
- Hydrobase basecoat



Mix 2:1 with any of the following hardeners:

- H076 Special
- H075 Extra Slow
- H070 Slow
- H060 Normal
- H050 Fast

Potlife: 3h to 5h at 20°C



15-20% Hymax Thinner  
16-18s / DIN 4 mm / 20°C



Compliant 1.3 – 1.5 mm (2 spray passes)  
2.0 - 2.5 bar inlet pressure  
2 = 50 – 60 micron



HVLP 1.3 – 1.5 mm ( 2 spray passes)  
0.7 bar atomization pressure  
2 = 50 – 60 micron



Wait 15 min before increasing temperature  
Bake 45 min at 60°C panel temperature



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15-20 min  
Flash-off between coats and final flash-off

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Short Wave 8 min.  
The object should be maintained at greater than 60cm from source.

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Wear suitable protection

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**Flash Point:** 32°C (89.6°F)

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**Solids Content:** 54.7 % by weight – ready to spray  
47.5 % by volume

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**Specific Gravity:** 0.985 kg/cm<sup>3</sup>

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**VOC (2004/42/EC):** 2004/42/IIB (e) (840)580. The EU limit value for this product (product category IIB.e) in ready to use form is max 840g/ltr. The VOC content of this product in ready for use form is max. 580 g/l.

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**Coverage:** 6-7 m<sup>2</sup>/l at 50 micron dry film thickness (theoretical)

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**Gloss level:** 66 ± 5 at 60°C

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**SDS:** See the safety data sheet